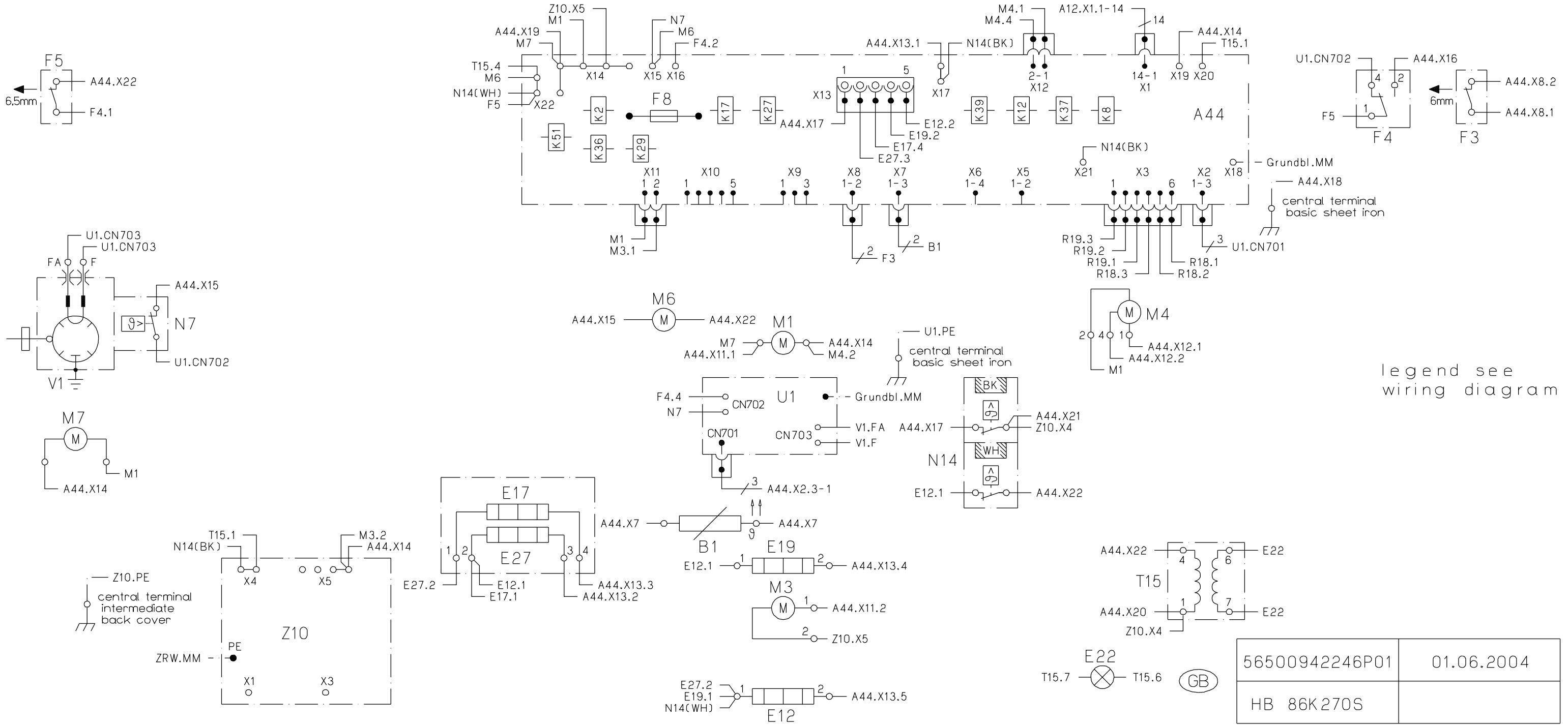
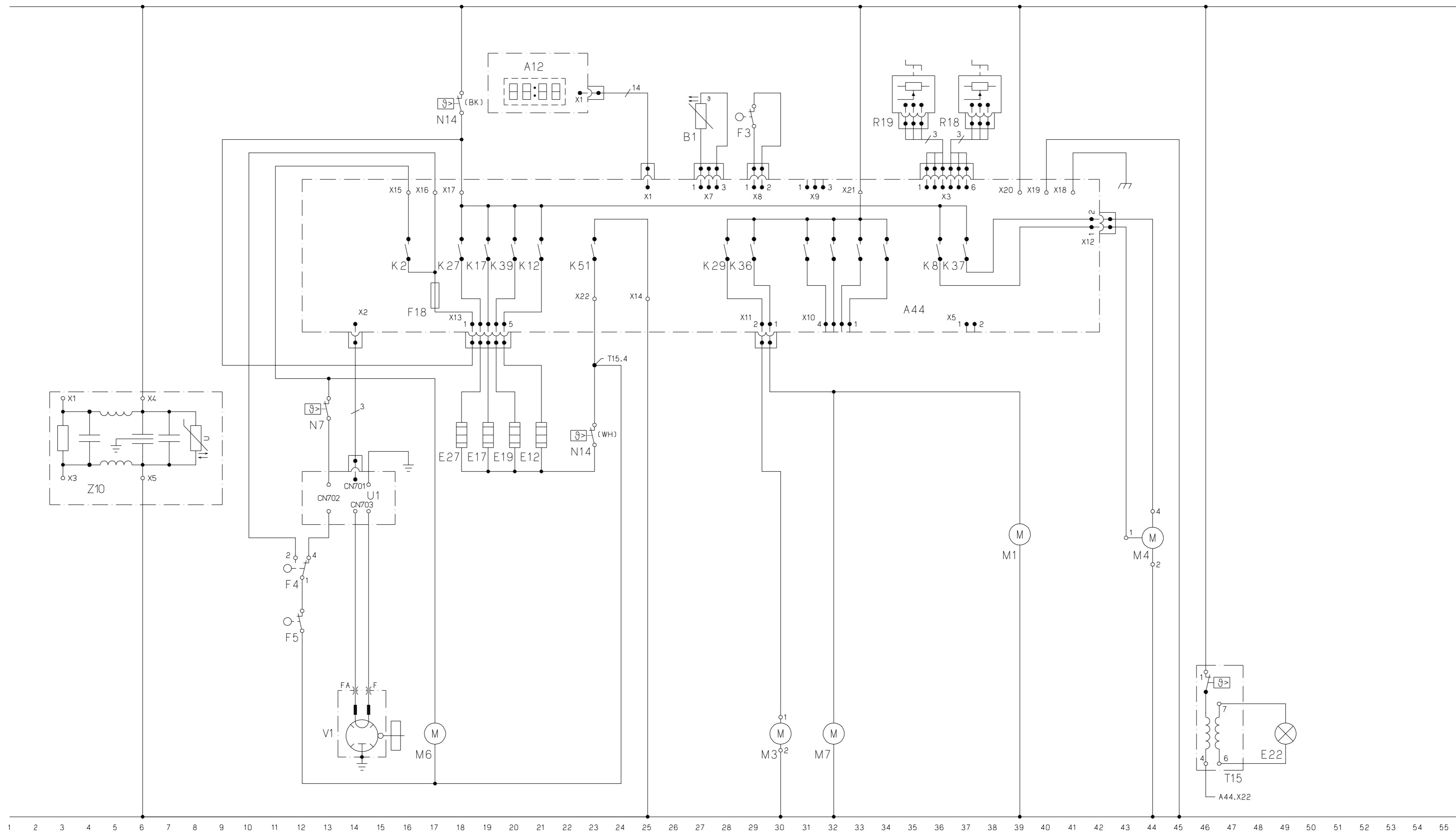


as seen from the front
as seen from the back



legend see wiring diagram

56500942246P01	01.06.2004
HB 86K270S	



current path		current path		current path	
A12	input-/indicator-p.c.b.	19-22	K2	power relay	16
A44	control p.c.b.	12-42	K8	relay	36
B1	oven temperature sensor	27	K12	power relay	21
E12	bottom element 1500W/230V	21	K17	power relay	19
E17	grill element 1100W/230V	19	K27	power relay	18
E19	circulating air heater 600W/230V	20	K29	control relay	28
E22	oven lamp 10W	49	K36	control relay	29
E27	grill element 1400W/230V	18	K37	control relay	37
F3	safety switch	29	K39	power relay	20
F4	safety switch	12	K51	power relay	23
F5	safety switch	12	M1	cooling blower	39
F18	fuse 8A	17	M3	air circulating motor	30
			M4	vapour blower	44
			M6	motor for antenna	17
			M7	magnetron blower	32
			N7	temperature limiter	13
			N14	temperature limiter	18/23
			R18	set point adjuster	37/38
			R19	set point adjuster	34/35
			T15	mains transformer	46/47
			U1	inverter	12-15
			V1	magnetron	14/15
			Z10	interference suppressor	3-9
				R18 and R19 in Bosch appliances	
				mutally swap	

safety switches by closed door